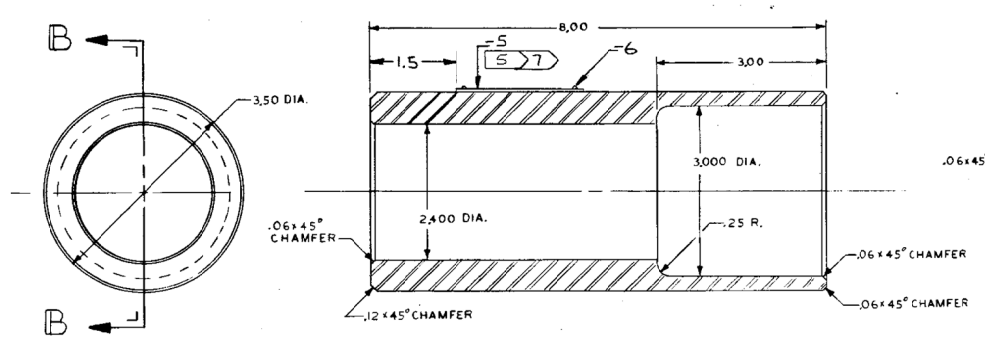
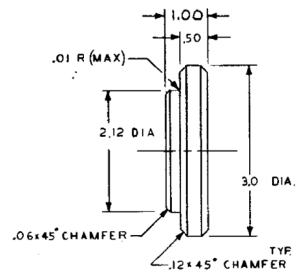
REV STATUS	
SH	LTR

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	A	REVISED PER DCN REV A	6/8/89	P.Martelli

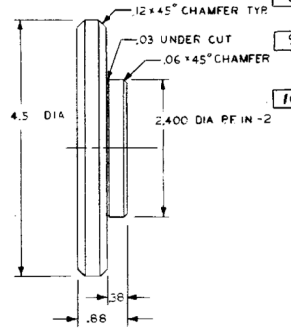


DETAIL -2 BRG. PUSHER
FULL SIZE

SECTION B-B



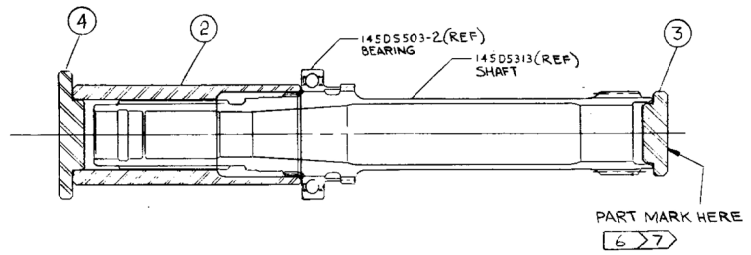
DETAIL -3 CAP
FULL SIZE



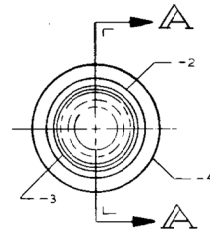
DETAIL -4 END CAP
FULL SIZE

NOTES

1. THE 145G0236-1 BEARING PUSHER IS USED DURING OVERHAUL OF THE 145D5300 COMB. XMSN TO INSTALL THE 145D5503-2 BEARING ON THE 145D5313 COLLECTOR QUILL SHAFT.
2. ESTIMATED WT OF THE 145G0236-1= 12 LBS. ESTIMATED CUBE OF THE 145G0236-1= 5.0 X 5.0 X 10.0".
3. BREAK ALL SHARP EDGES .020R MIN.
4. MACHINED SURFACES TO BE 125 UNLESS OTHERWISE NOTED.
5. STEEL STAMP IDENT PLATE USING .12 HIGH CHARACTERS AS SHOWN BELOW:
   P/N 145G0236-1
   NAME
   CONTR NO.
   INSP
   S/N
6. STEEL STAMP USING .12 HIGH CHARACTERS AS SHOWN BELOW: "PART OF 145G0236-1".
7. FILL IN CHARACTERS USING BLACK PAINT (NO SPEC REQD).
8. A LIGHT COAT OF OIL PER MIL-L-7808 OR MIL-L-23699 TO BE APPLIED TO ALL STEEL SURFACES.
9. BOEING HELICOPTERS
   PHILA, PA 19142
   CODE IDENT NO. 77272
10. THE 145G0236-1 BEARING PUSHER HAS BEEN SUCCESSFULLY DEMONSTRATED PER FIT & FUNCTION DEMONSTRATION REPORT NO. 47-371F ON 17 NOV 1988.



SECTION A-A



END VIEW (1) ASSY
HALF SIZE

P.MARTELLI	6/4/87		10-11-87	DCN	BOEING VERTOL COMPANY
C.LACHALL	87-6-16		—		PHILADELPHIA, PA.
			—	REVISED PER DCN 77272	145G0236
			—		SHT 1 OF 1 REV A
			—		PIN 26300
			—		WA 6352X
			11-2-87	GSE (7931)	

ZONE	MATERIAL AND SPECIFICATION	WT/EA	FINISH	PT. NO.
(ADDED F/N 10)	-1 BEARING PUSHER ASSY			1 > 2 > 8 > 10
(REVISED P/N)	5 IDENT PLATE			BACN12M1WG 5 > 9

ADDED FLAG NOTE 10 TO G/N

IN G/N, REVISED FLAG NOTE 9
(WAS) 9 BOEING VERTOL CO.
PHILA, PA 19142
CODE IDENT NO. 77272

IN F/D, DELETED FIT & FUNCTION NOTE
(WAS) THE 145G0236-1 BEARING PUSHER SHALL BE DEMONSTRATED PER FIT AND FUNCTION DEMONSTRATION REPORT NO. 47-371F.

	PART NO.	NEXT ASSY	USED ON APPLICATION	EFFECTIVITY	DWG DA. NO.
(ADDED)	-1	———	414-100	M4001-M4999	
(REVISED EFFECTIVITY)	-1	———	CH-47D	M3004-M3999 M4992	

NONE REQ'D

1	6	4	SCR SELF TAP		MS24630-4
1	5	1	IDENT PLATE		BACN12M1WG 5 > 9
1	4	1	END CAP		CRS 1 x 2 3/4 x 4 3/4
1	3	1	CAP, PROTECTIVE	2	CRS 1.25 x 3 1/4 x 3 1/4
1	2	1	PUSHER, BEARING	3	CRS TUBE 2 1/4 I.D. x 3 1/4 O.D. x 8 1/4
	-1	1	BEARING PUSHER ASSY	2	1 > 2 > 8 > 10

ASSY USED ON	DETAIL NO	QUANTITY	NAME OF DETAIL	ZONE	MATERIAL	STOCK SIZE

CUSTOMER SIGNATURE

~~ON RECORD~~
~~ONE-HALF SCALE~~
~~COPY OF ORIGINAL DWG.~~

PART NUMBER	NEXT ASSY	USED ON	EFFECTIVITY	DWG SH NUMBER	REV LTR
-1	———	414-100	M4001-M4999		A
-1	———	CH-47D	M3004-M3999		A

APPLICATION

BOEING PROPRIETARY
THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO THE BOEING COMPANY AND SHALL NOT BE REPRODUCED OR DISCLOSED IN WHOLE OR IN PART OR USED FOR ANY DESIGN OR MANUFACTURE EXCEPT WHEN SUCH USE IS FURNISHED DIRECT WRITTEN AUTHORIZATION FROM THE BOEING COMPANY.

FASTENER CODES

DIMENSIONING & TOLERANCING PER ANSI Y14.5
UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES ANGLES ± 1/4°
DECIMALS .XX ± .06 .X ± .2
DECIMALS .XXX ± .010
RIVET & BOLT EDGE MARGIN ± .06
BEND RADII ± .01 ON .02 & 09
± .03 ON .09 & GREATER
SHEET METAL CORNER RADII
INT. ± .00 EXT .01 ± .02
DIMENSIONS AND SURFACE TEXTURE DESIGNATIONS APPLY BEFORE PLATING OR FINISH COATINGS

REVIEW & APPROVAL		
DWG QUAL		
STRUCT		
MATL & PROC		
WTS		
ENGR		5/28/84

CHANGE/ITEM NUMBER PIN 26300
DRAWING DATE

CONTRACT NUMBER DAAK50-83-C-0003
DWN C.LACHALL 11-84
CHK [signature] 11/15/84
ENGR [signature] 11/14/84
ORIG [signature] 11-2-84
PROJECT APPROVAL [signature] 11/14/84

BOEING VERTOL COMPANY
DIVISION OF THE BOEING COMPANY
PHILADELPHIA PENNSYLVANIA 19142

PUSHER-BEARING COLLECTOR QUILL SHAFT COMB. XMSN

SIZE	FSCM NO.	145G0236
J	77272	

SCALE 1/2 & FULL SH 1 OF 1

DRAWING RECORD CLERK

DWG NO 145G0236 REV A

145G0236 REV A